SEP 1 3 2004 SEP 1

Atty. Docket No. DP-303443 (DEL01 P-372)

CERTIFICATE OF MAILING

I hereby certify that this paper, together with all enclosures identified herein, is being deposited with the United States Postal Service as first class mail, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the date indicated below.

09-09-04

Date

Sharla S. Waller

Sharla A Waller

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

2684

Examiner

Tan H. Trinh

Applicants

Christopher D. Ruppel et al.

Appln. No.

09/911,087

Filing Date

July 24, 2001

Confirmation No.

4010

For

ADAPTIVE DYNAMIC TECHNIQUE FOR

MULTI-PATH SIGNAL PROCESSING

RECEIVED

Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

SEP 1 6 2004

Technology Center 2600

Dear Sir:

REPLY UNDER 37 C.F.R. §1.111

In response to the Office Action mailed June 9, 2004, Applicants respectfully request entry of the amendments to the drawings and that the Examiner consider the following remarks.

Amendments to the Drawings begin on page 2 of this paper and includes two attached replacement sheets and two annotated sheets showing changes attached following page 6 of this paper.

Remarks begin on page 3 of this paper.